

METHOD FOR PRODUCING POROUS SILK FIBROIN MATERIAL

ABSTRACT

A method for producing a porous silk fibroin material, containing steps of: freezing a silk fibroin solution containing a silk fibroin aqueous solution having an aliphatic carboxylic acid added thereto; and then melting the frozen solution, thereby providing a porous material. A method for producing a porous silk fibroin material having excellent mechanical characteristics may be provided.

No Suitable Figure